

Program EVALPLOT
(Version 2018-1)

by

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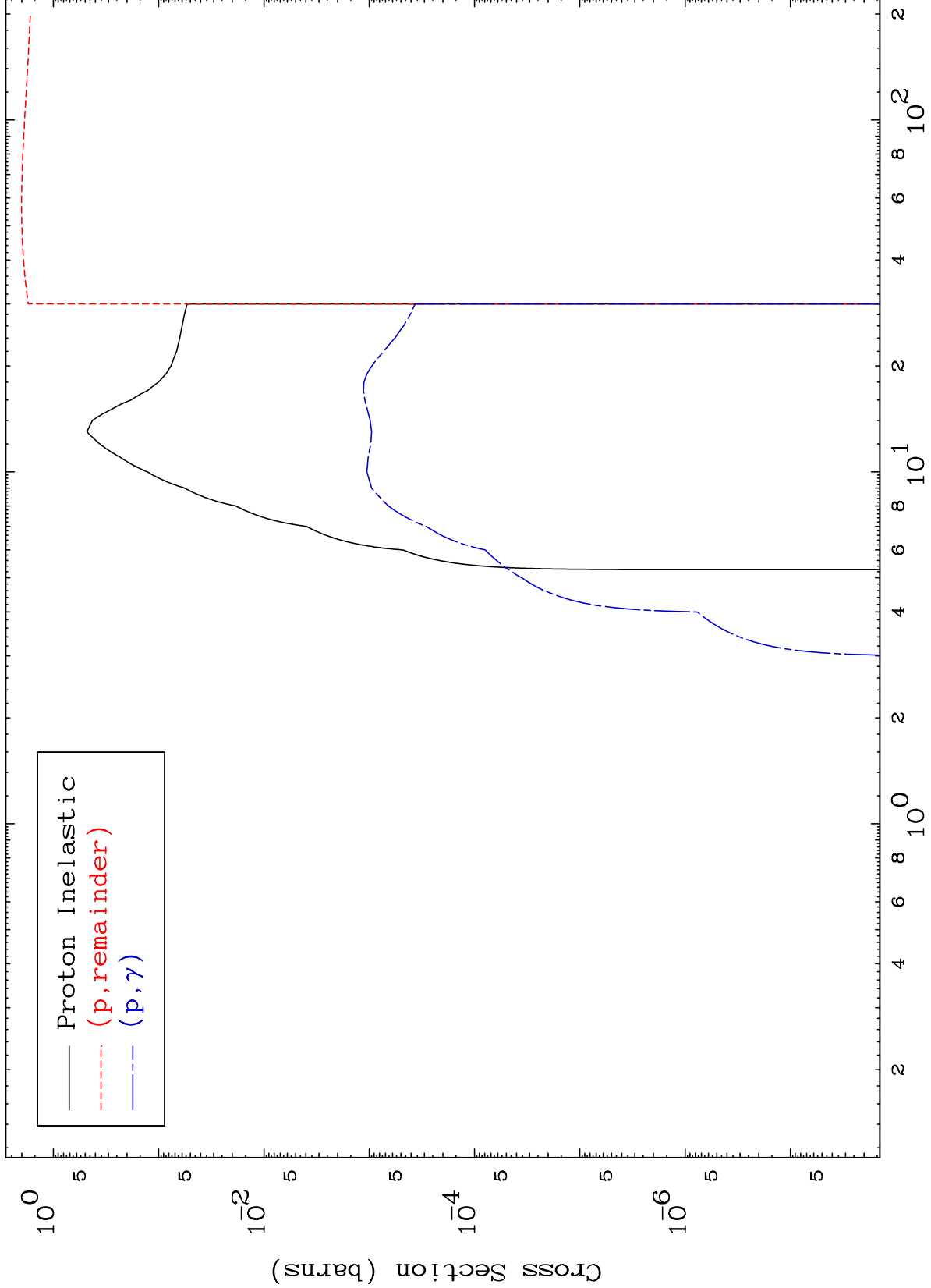
Press Mouse Button to Start

MAT 8225

Proton Major

82-Pb-204

0 Kelvin Cross Sections

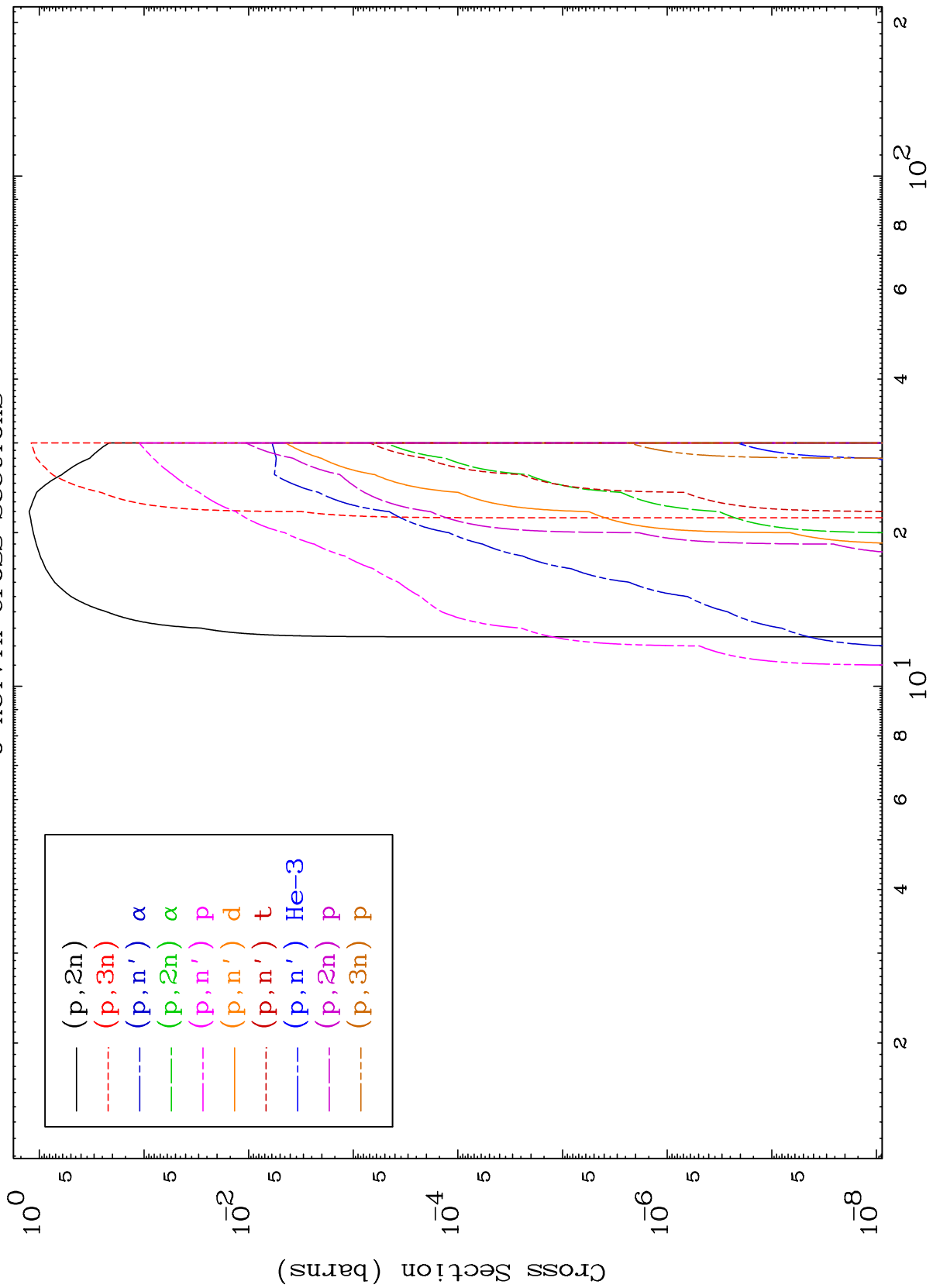


— Proton Inelastic
- - - (p, remainder)
- - - (p, γ)

MAT 8225

Proton Neutron Production
0 Kelvin Cross Sections

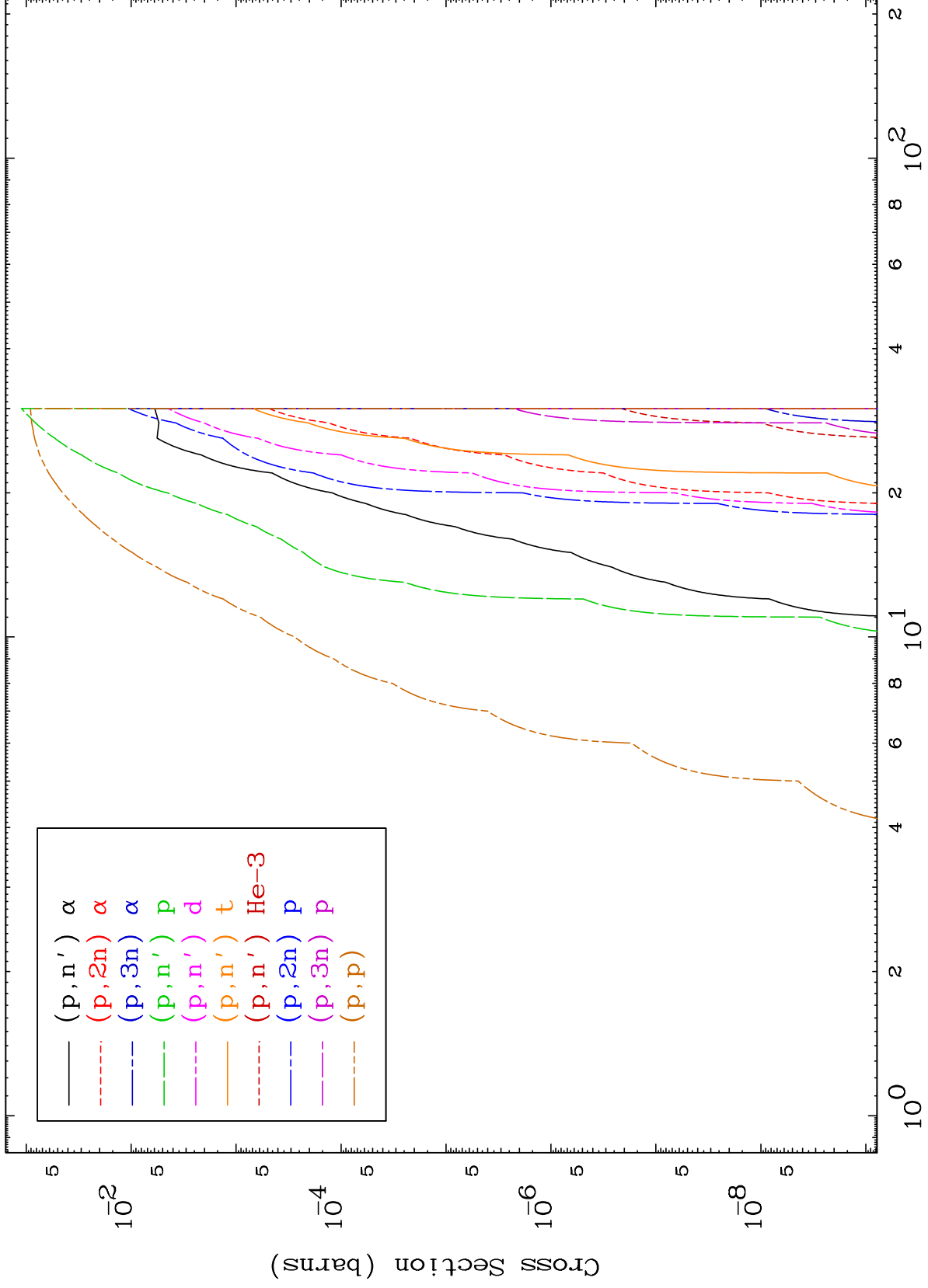
82-Pb-204



MAT 8225

Proton Charged Particle
0 Kelvin Cross Sections

82-Pb-204



Incident Energy (MeV)

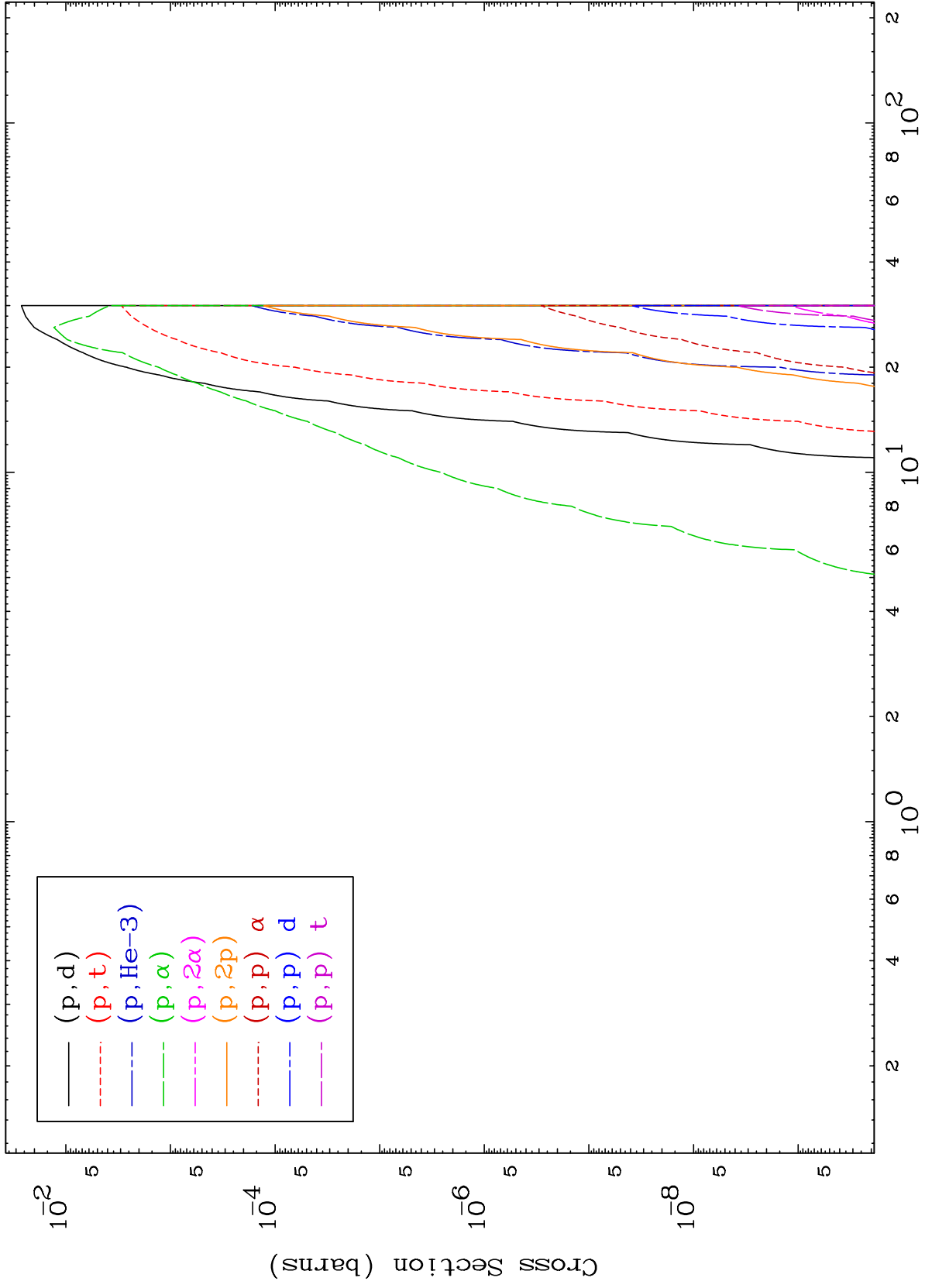
82-Pb-204

3

MAT 8225

Proton Charged Particle
0 Kelvin Cross Sections

82-Pb-204

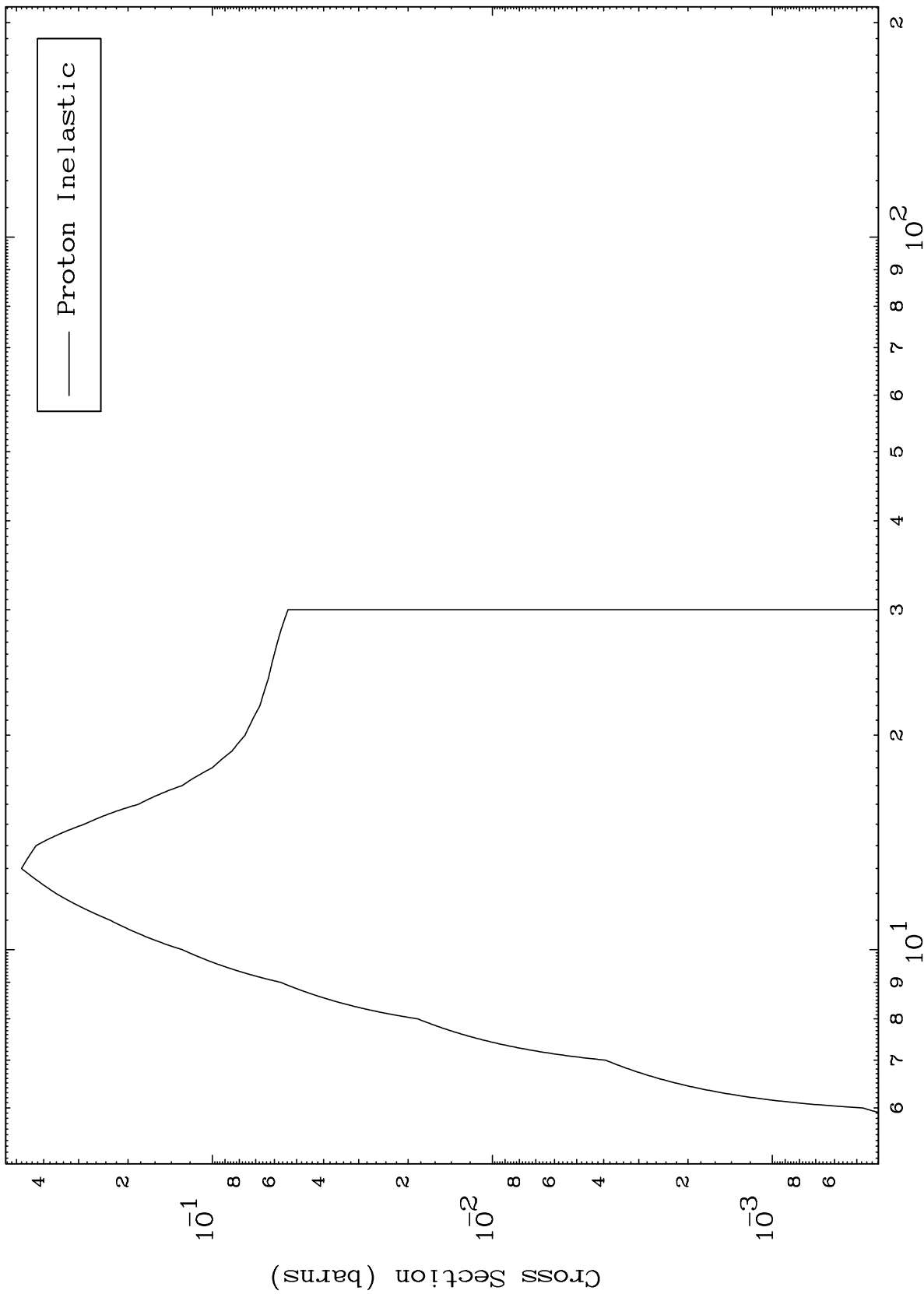


MAT 8225

(p,n') Level

82-Pb-204

0 Kelvin Cross Sections



5

Incident Energy (MeV)

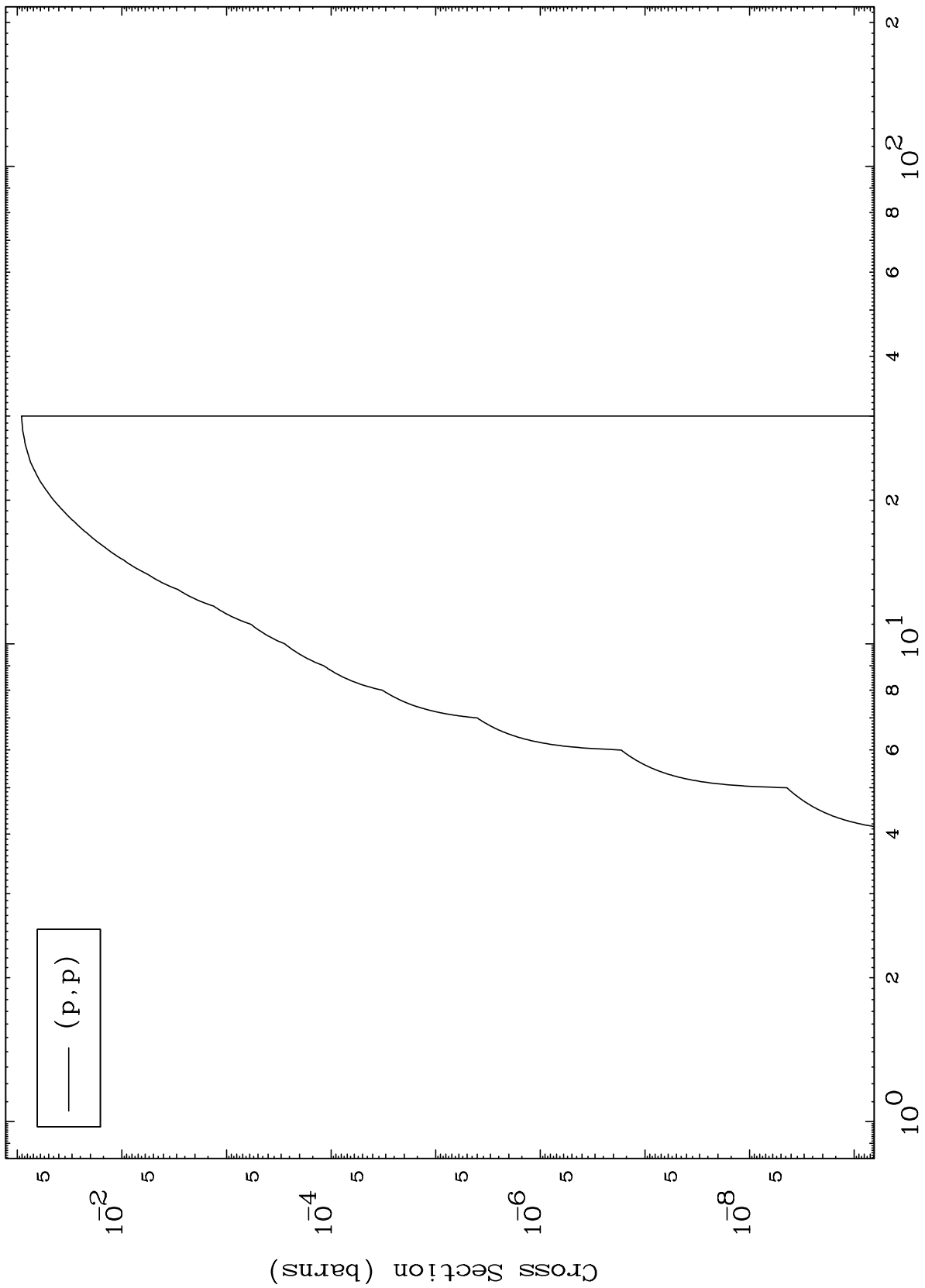
82-Pb-204

MAT 8225

(p,p) Levels

82-Pb-204

0 Kelvin Cross Sections



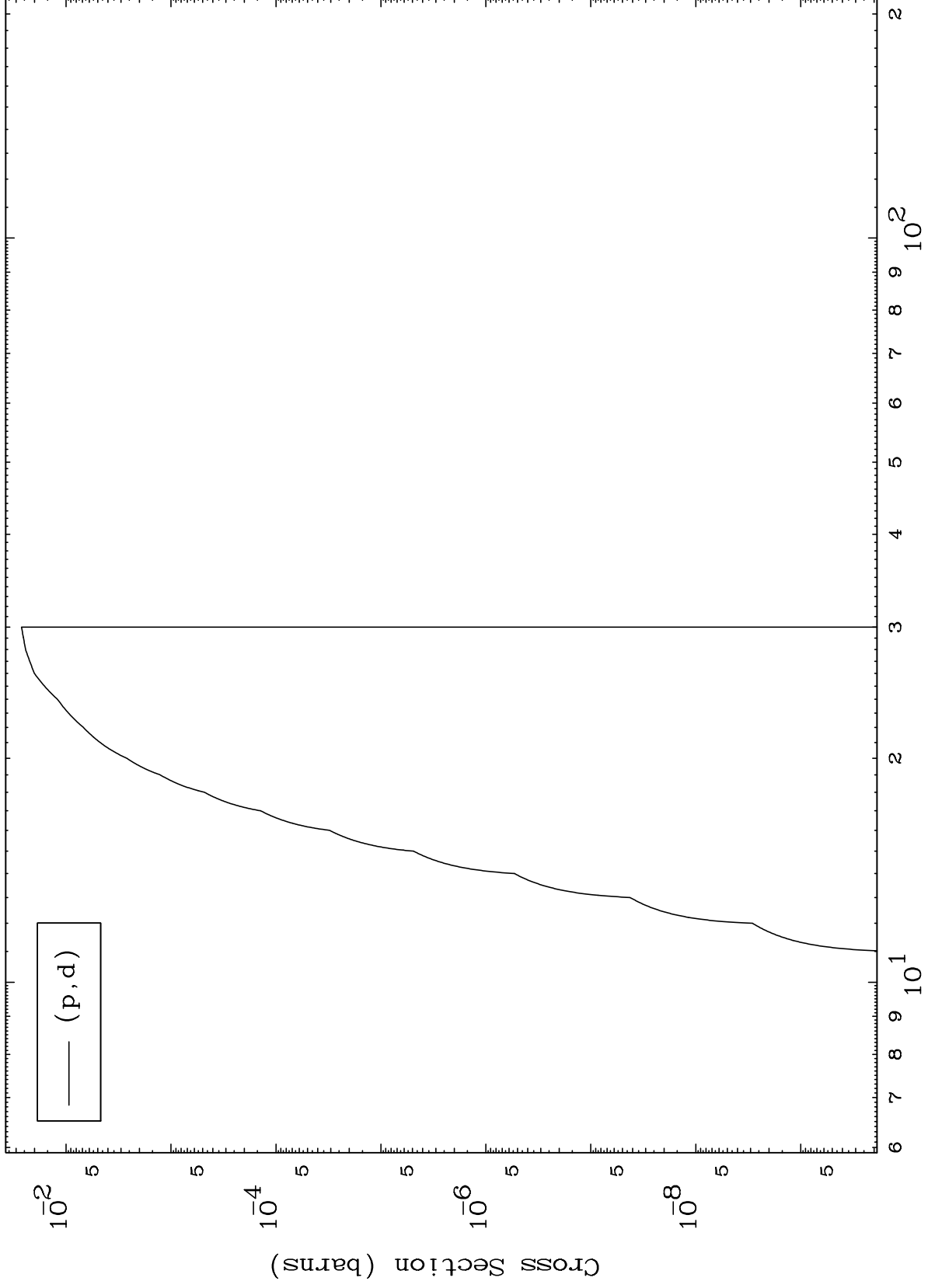
Incident Energy (MeV)

82-Pb-204

MAT 8225

(p,d) Levels
0 Kelvin Cross Sections

82-Pb-204



7

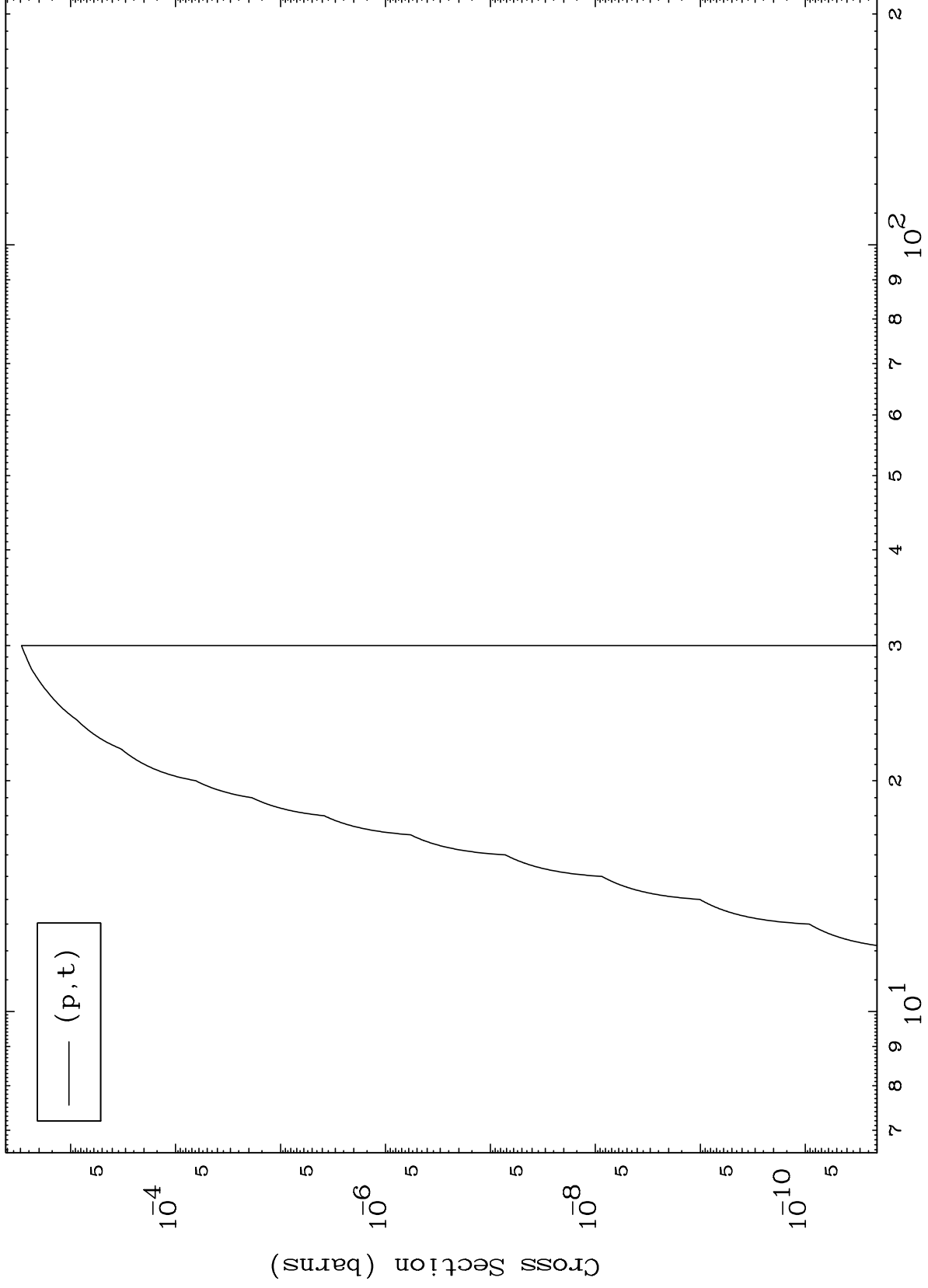
Incident Energy (MeV)

82-Pb-204

MAT 8225

(p, t) Levels
0 Kelvin Cross Sections

82-Pb-204



8

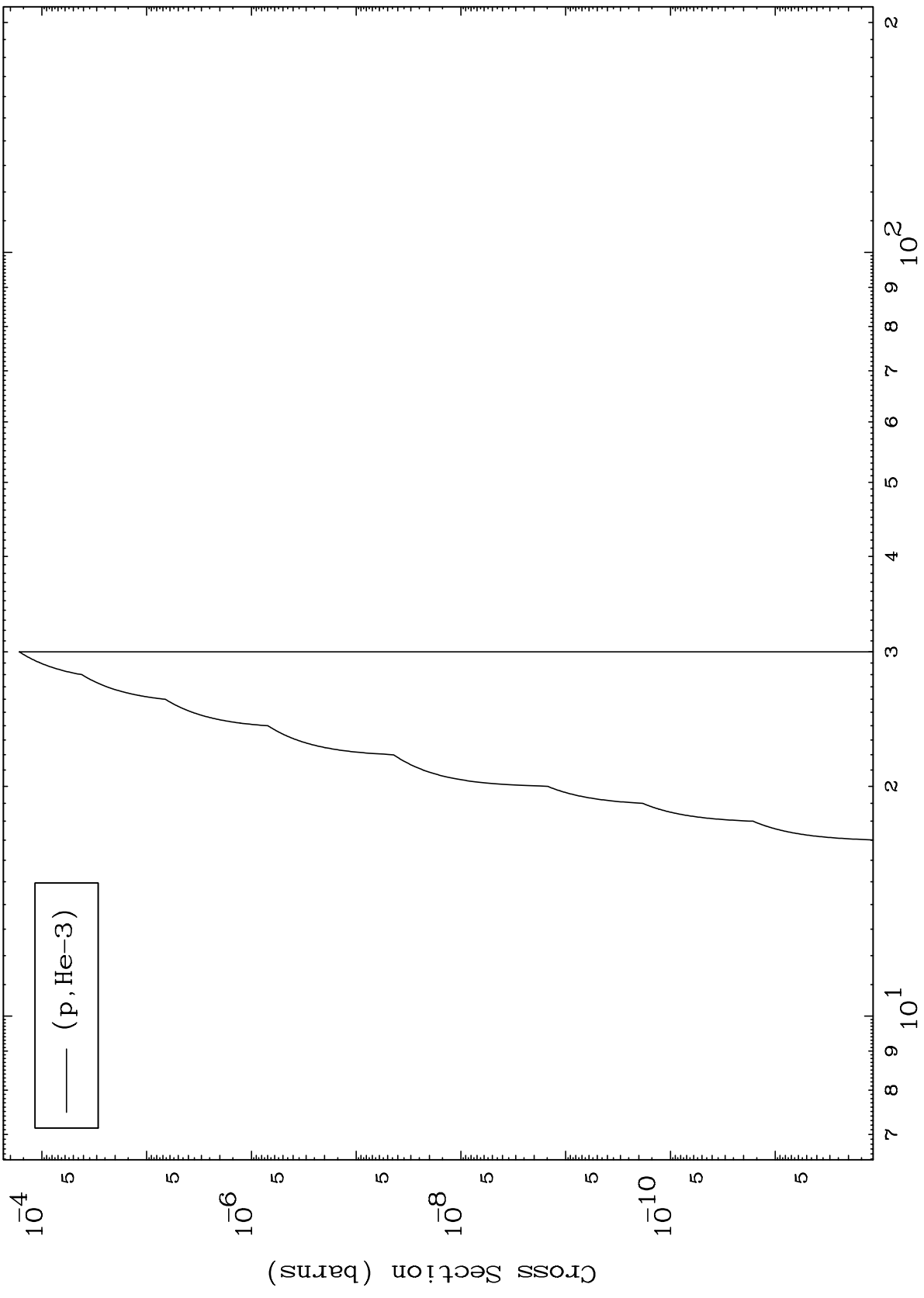
Incident Energy (MeV)

82-Pb-204

MAT 8225

82-Pb-204

(p,He3) Levels
0 Kelvin Cross Sections



9

Incident Energy (MeV)

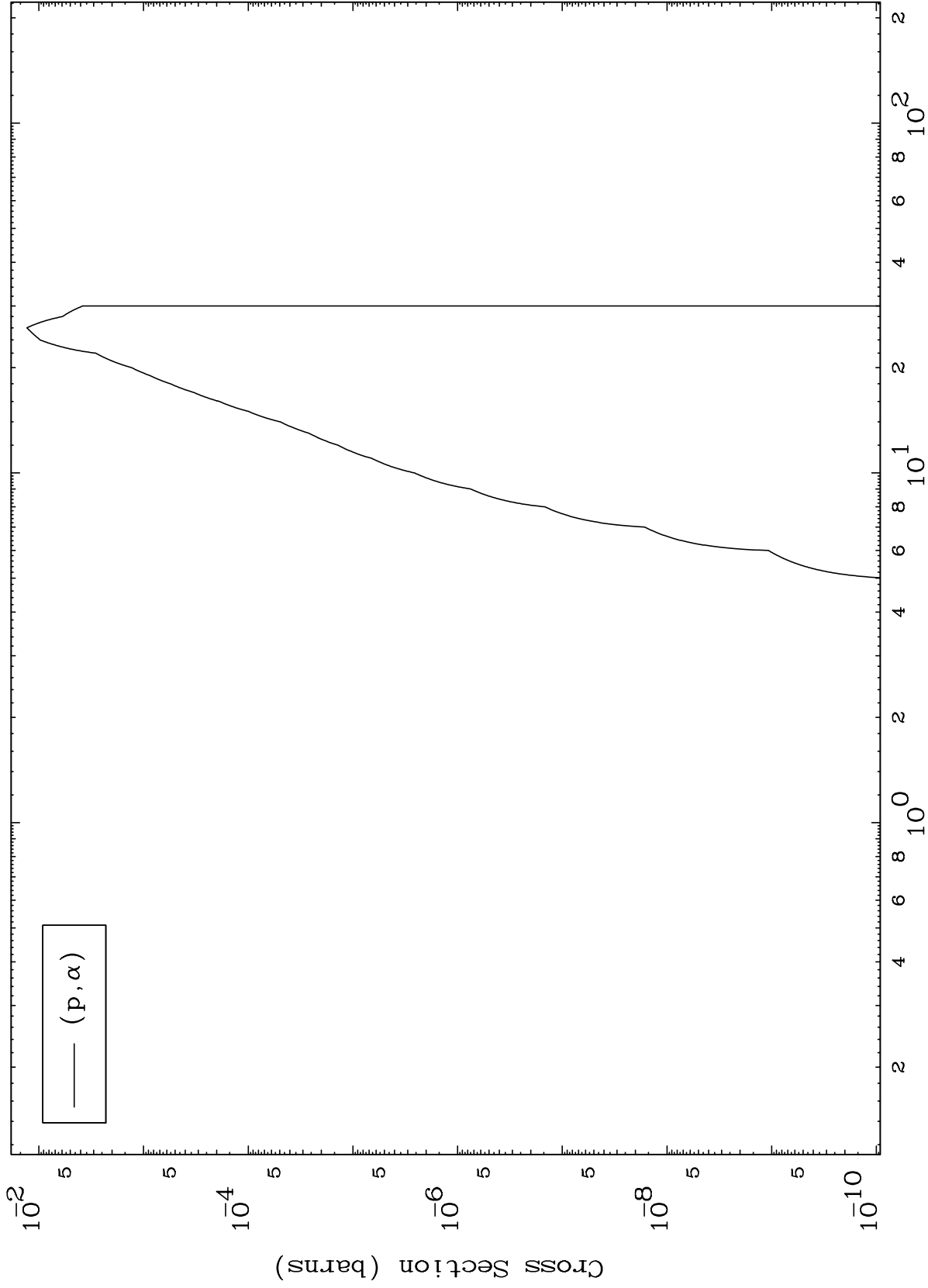
82-Pb-204

MAT 8225

(p, α) Levels

82-Pb-204

0 Kelvin Cross Sections



10

Incident Energy (MeV)

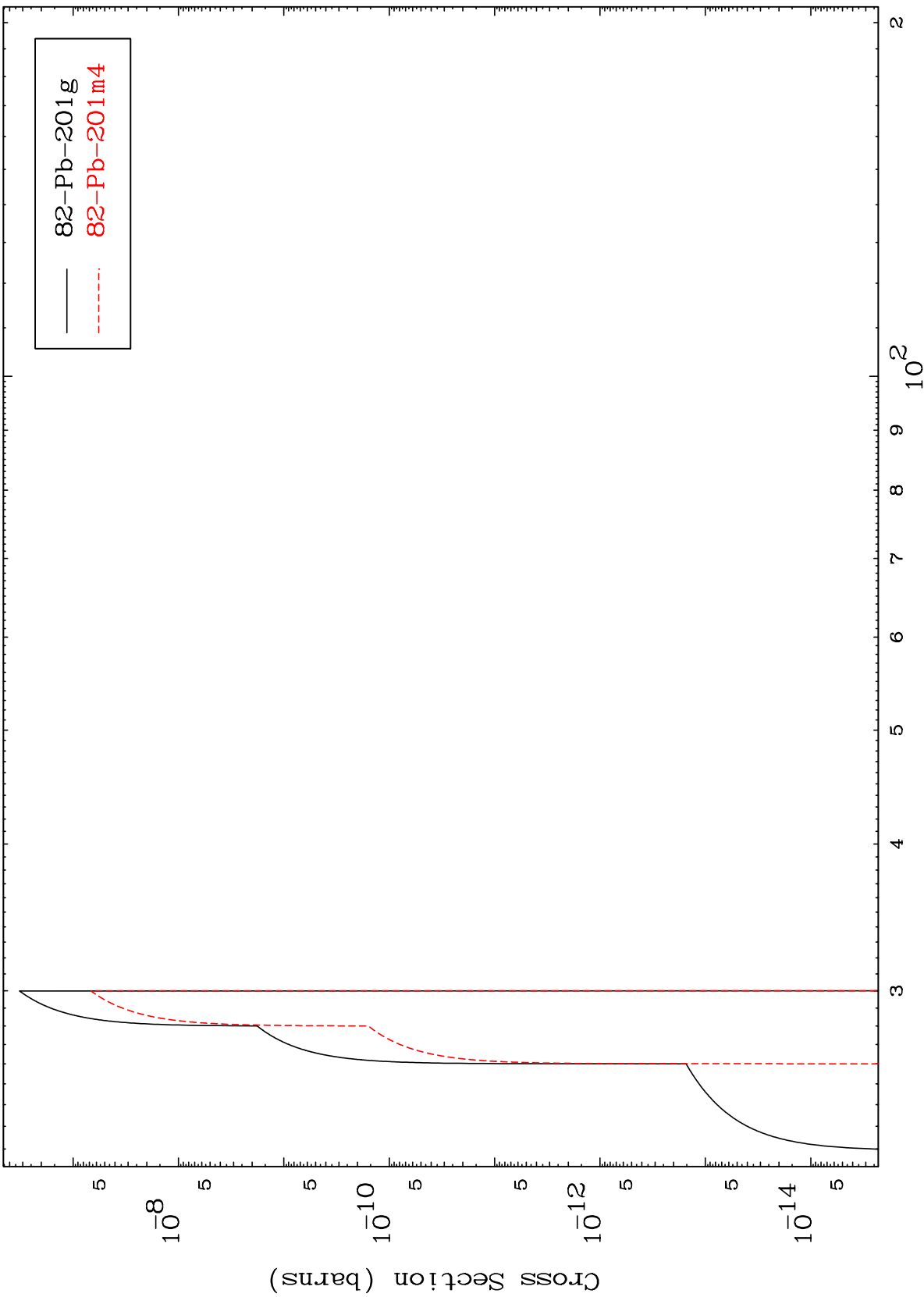
82-Pb-204

MAT 8225

(p,2n) d

82-Pb-204

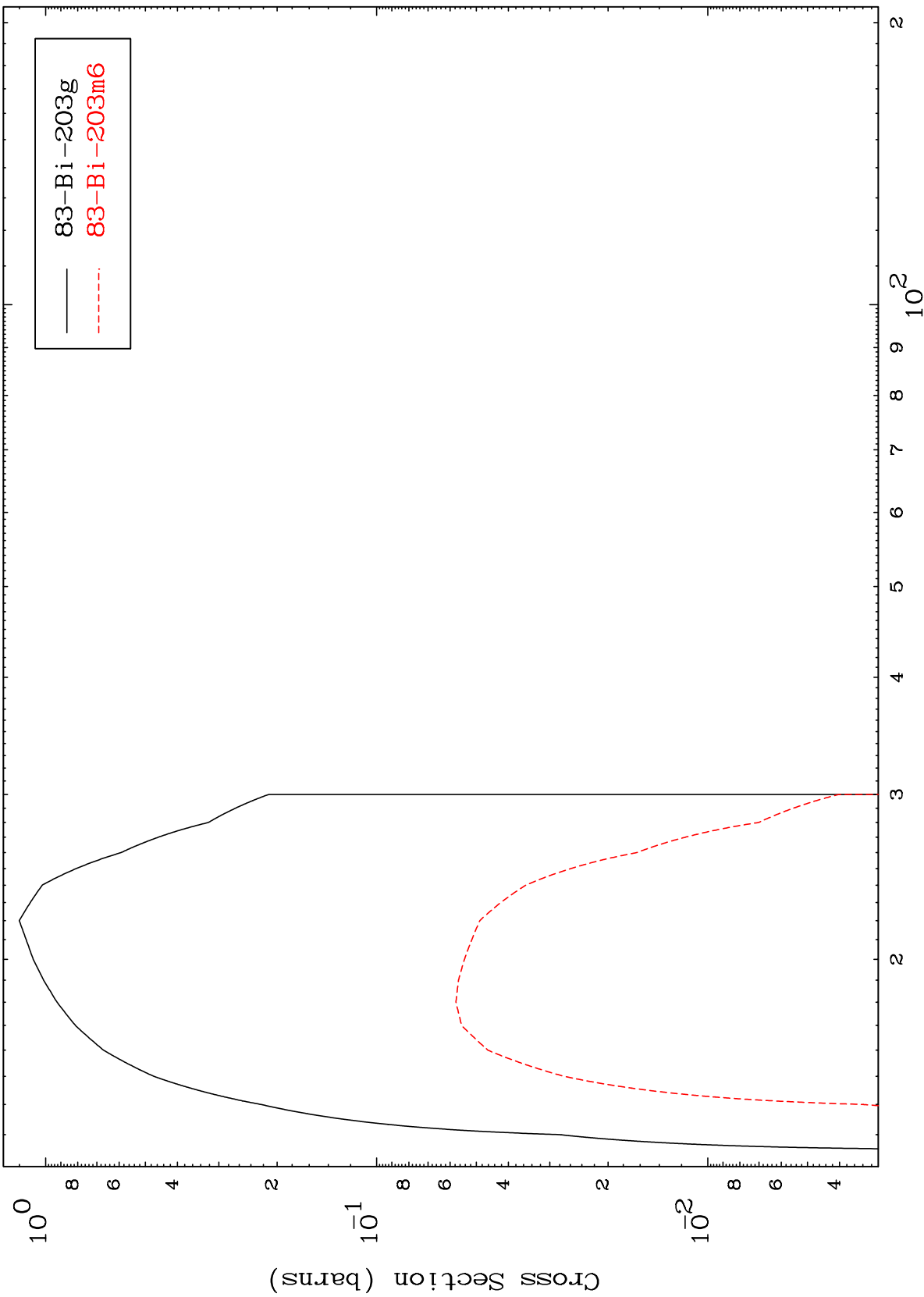
Radionuclide Production Cross Section



MAT 8225

82-Pb-204

(p,2n)
Radionuclide Production Cross Section



83-Bi-203g
83-Bi-203m6

12

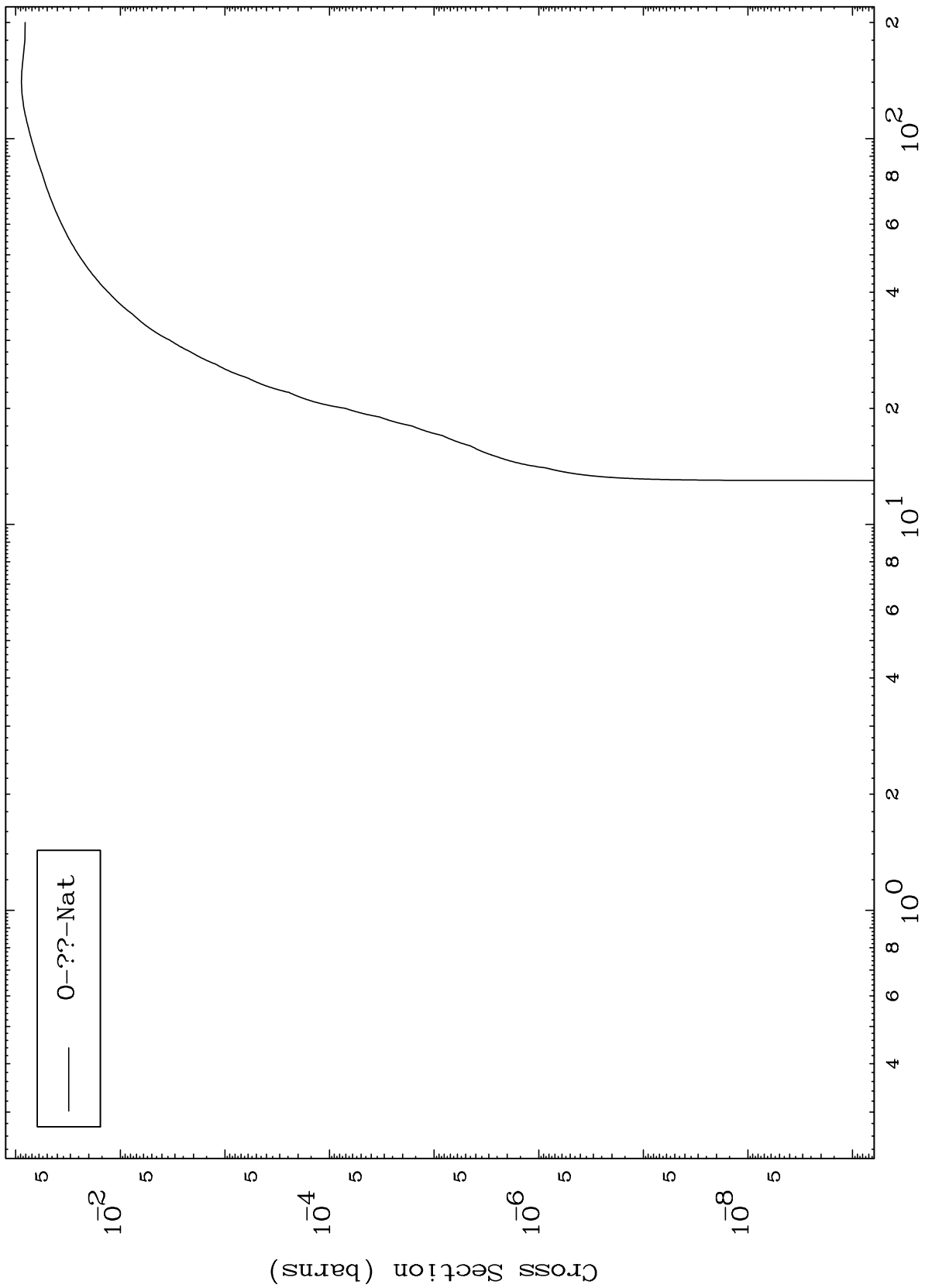
Incident Energy (MeV)

82-Pb-204

MAT 8225

Proton Fission
Radionuclide Production Cross Section

82-Pb-204



13

Incident Energy (MeV)

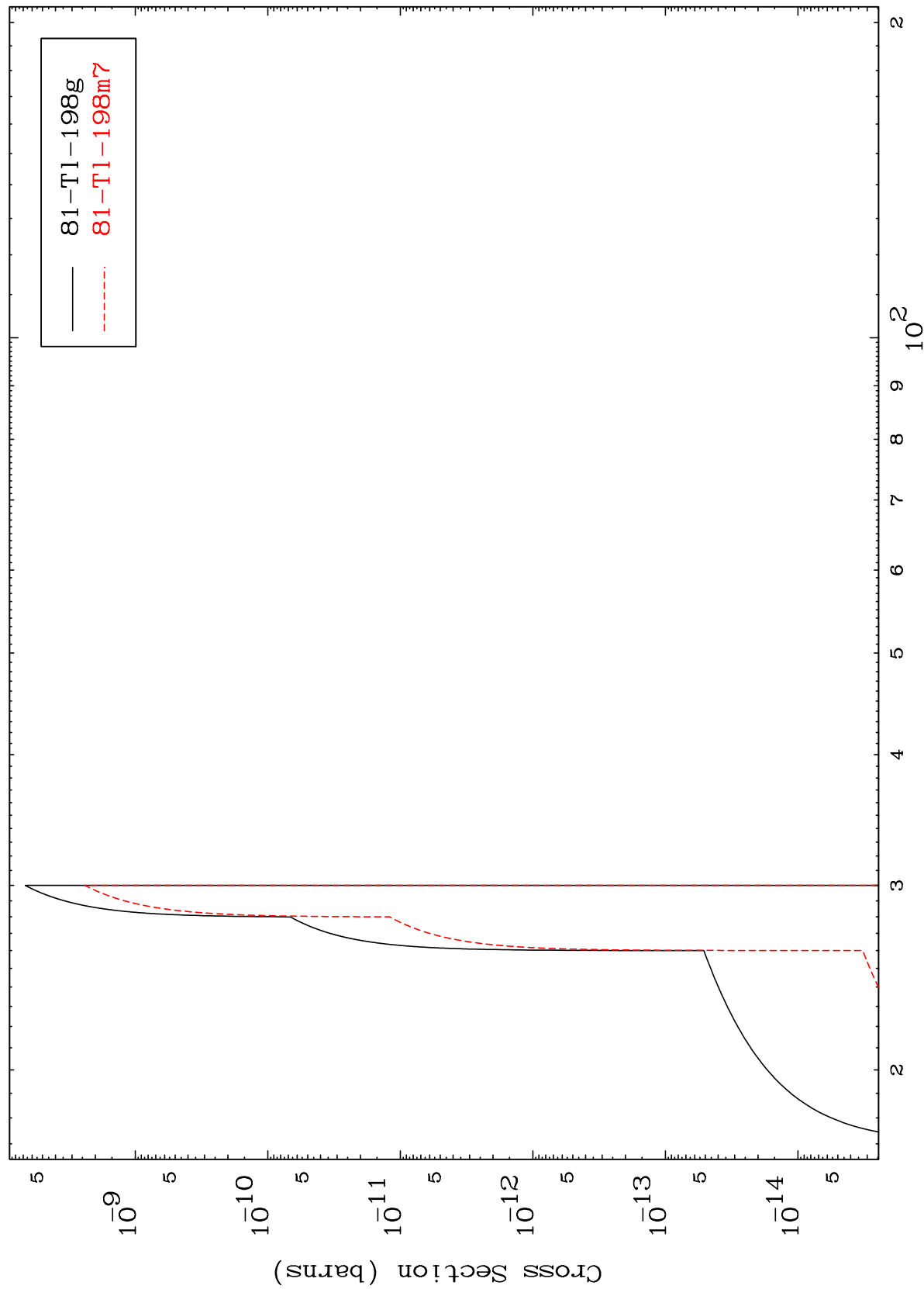
82-Pb-204

MAT 8225

(p,3n) α

82-Pb-204

Radionuclide Production Cross Section



14

Incident Energy (MeV)

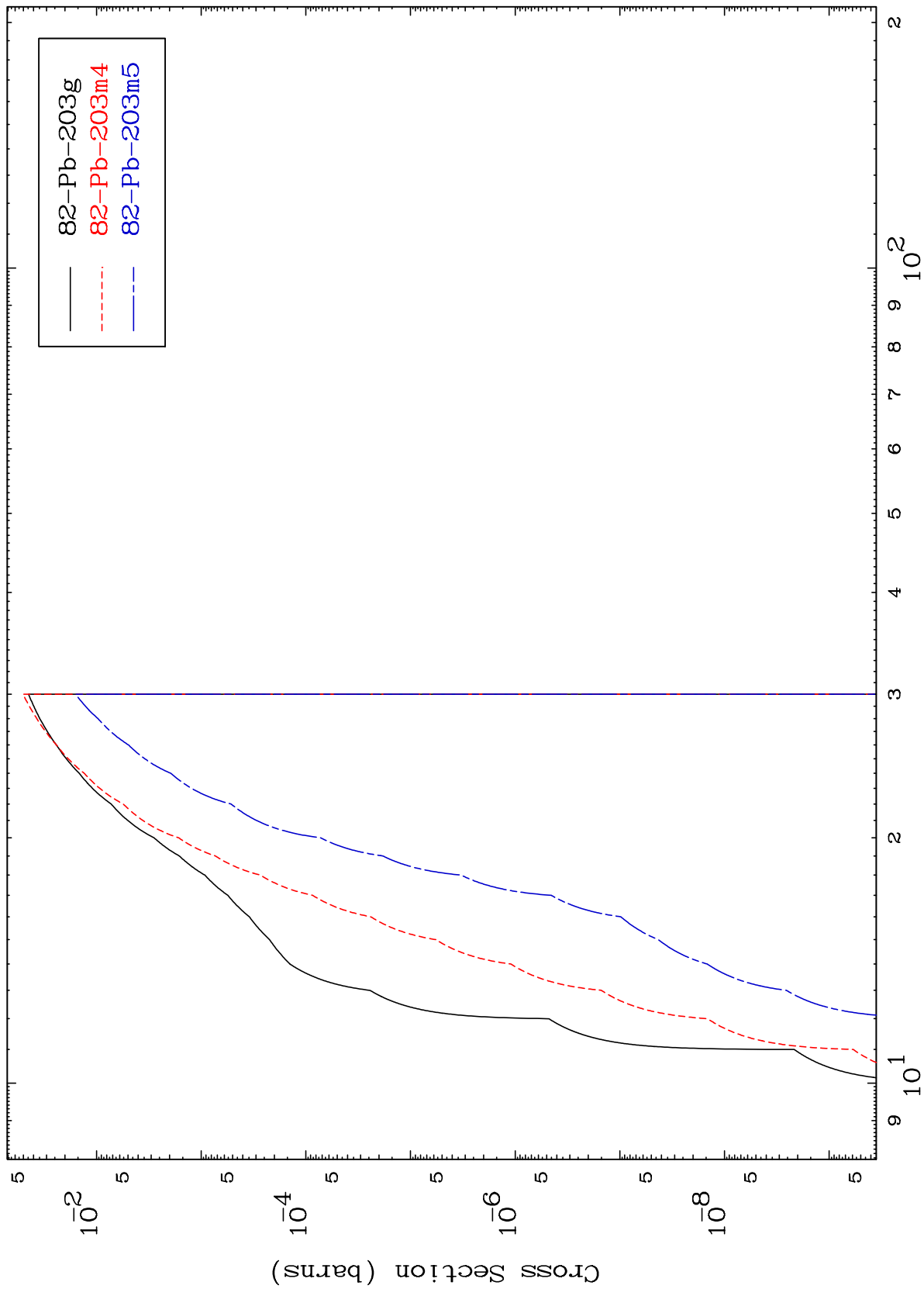
82-Pb-204

MAT 8225

(p,n') p

82-Pb-204

Radionuclide Production Cross Section



15

Incident Energy (MeV)

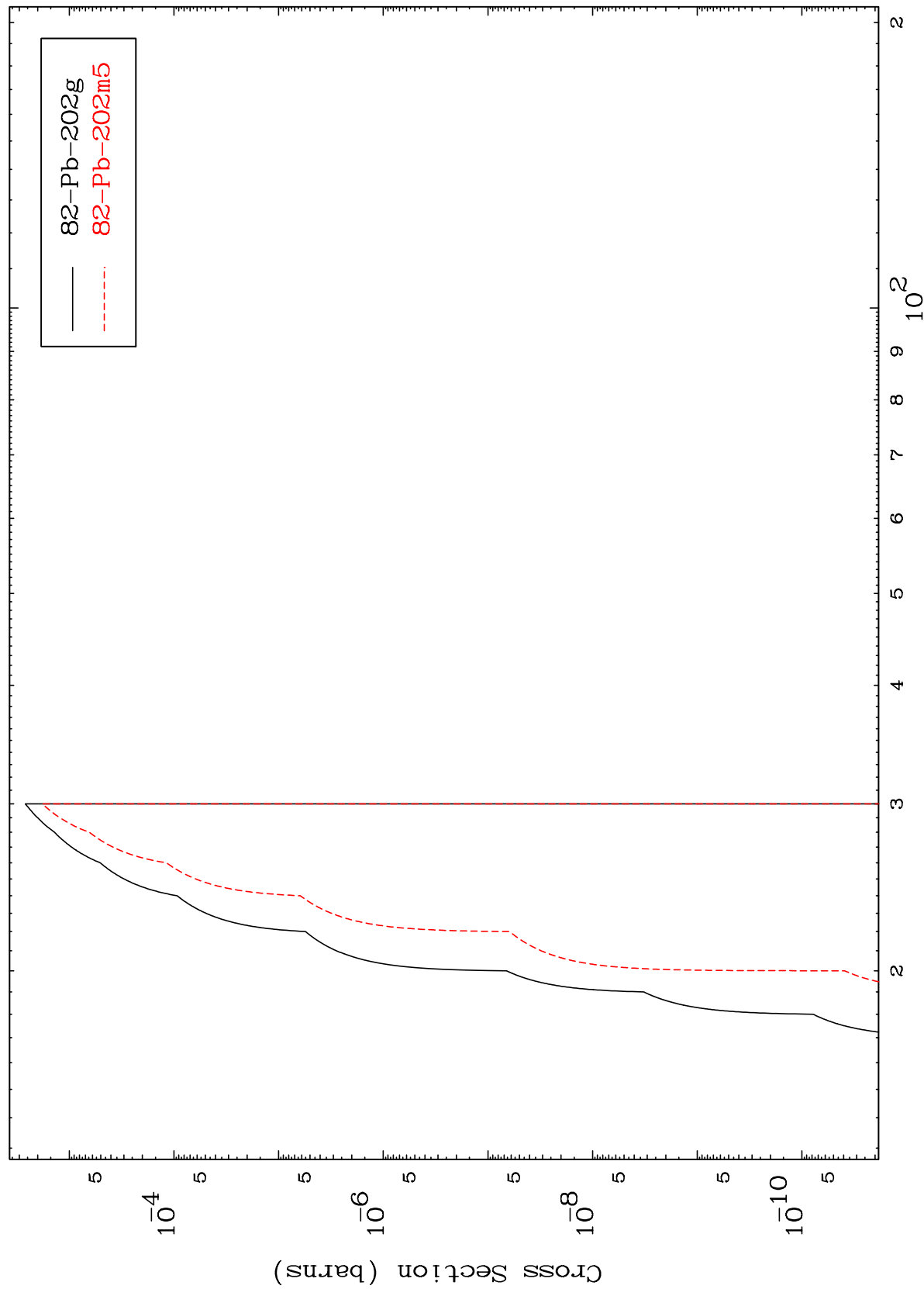
82-Pb-204

MAT 8225

(p,n') d

82-Pb-204

Radionuclide Production Cross Section



16

Incident Energy (MeV)

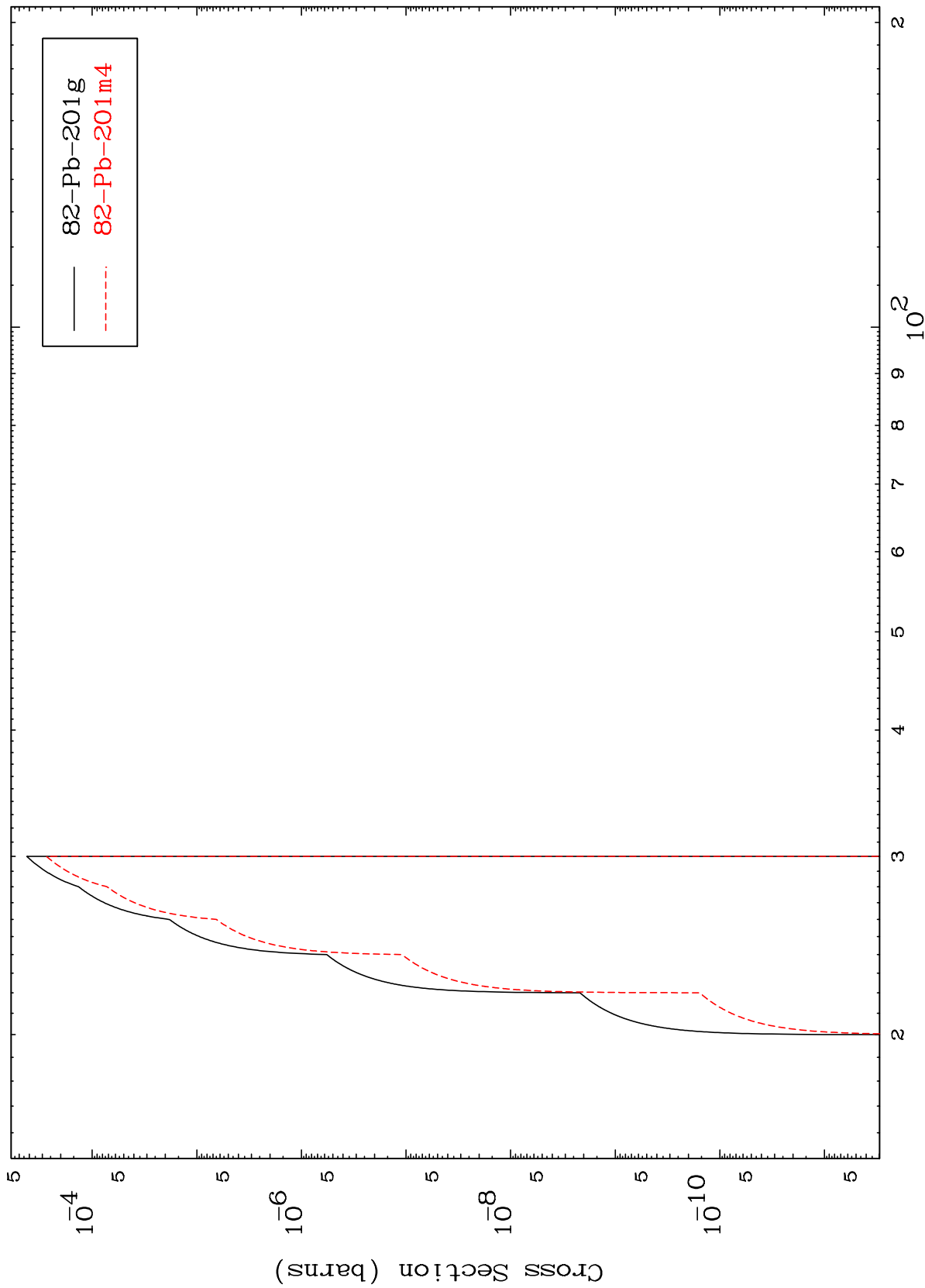
82-Pb-204

MAT 8225

(p,n') t

82-Pb-204

Radionuclide Production Cross Section



17

Incident Energy (MeV)

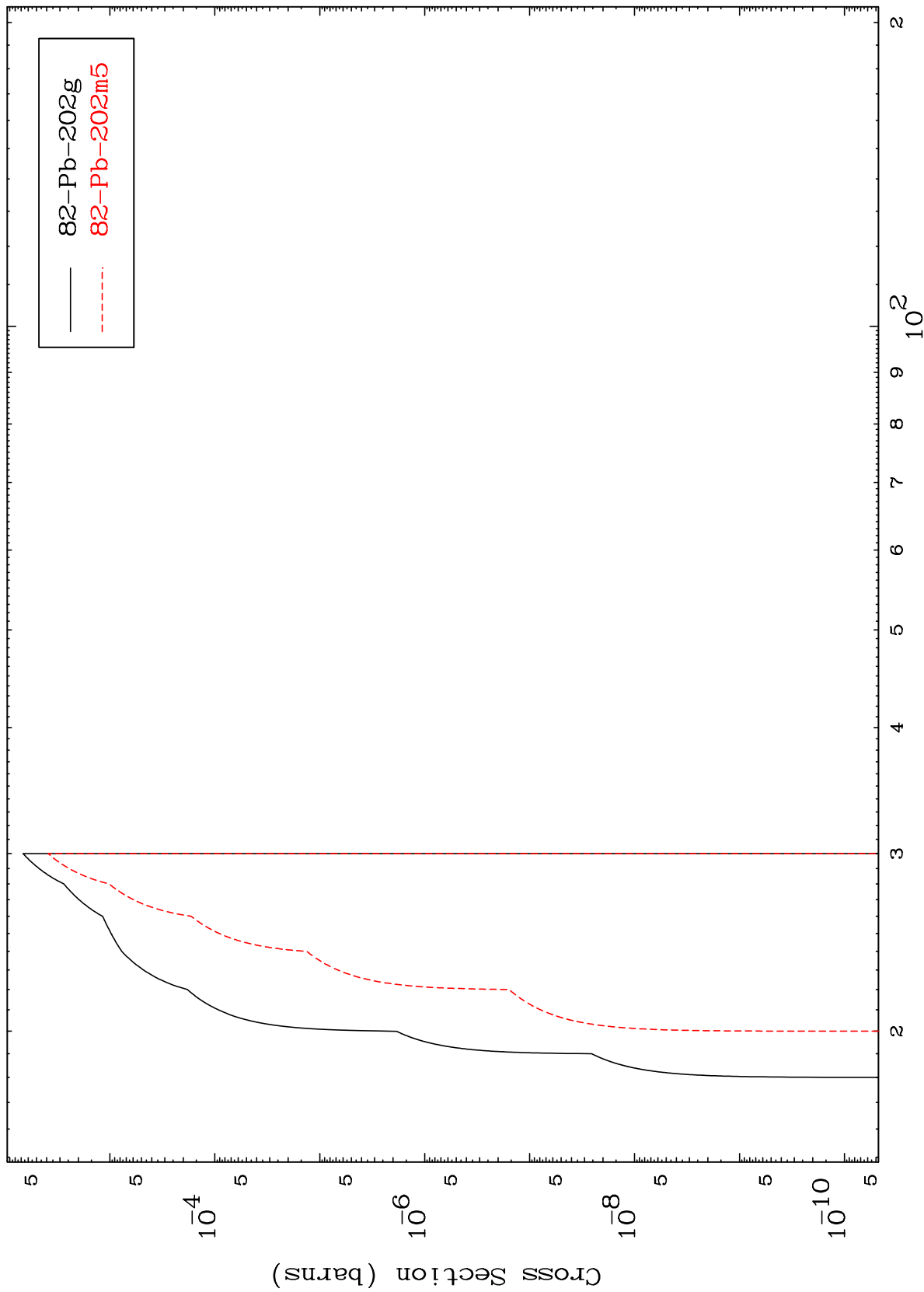
82-Pb-204

MAT 8225

82-Pb-204

(p,2n) p

Radionuclide Production Cross Section



18

Incident Energy (MeV)

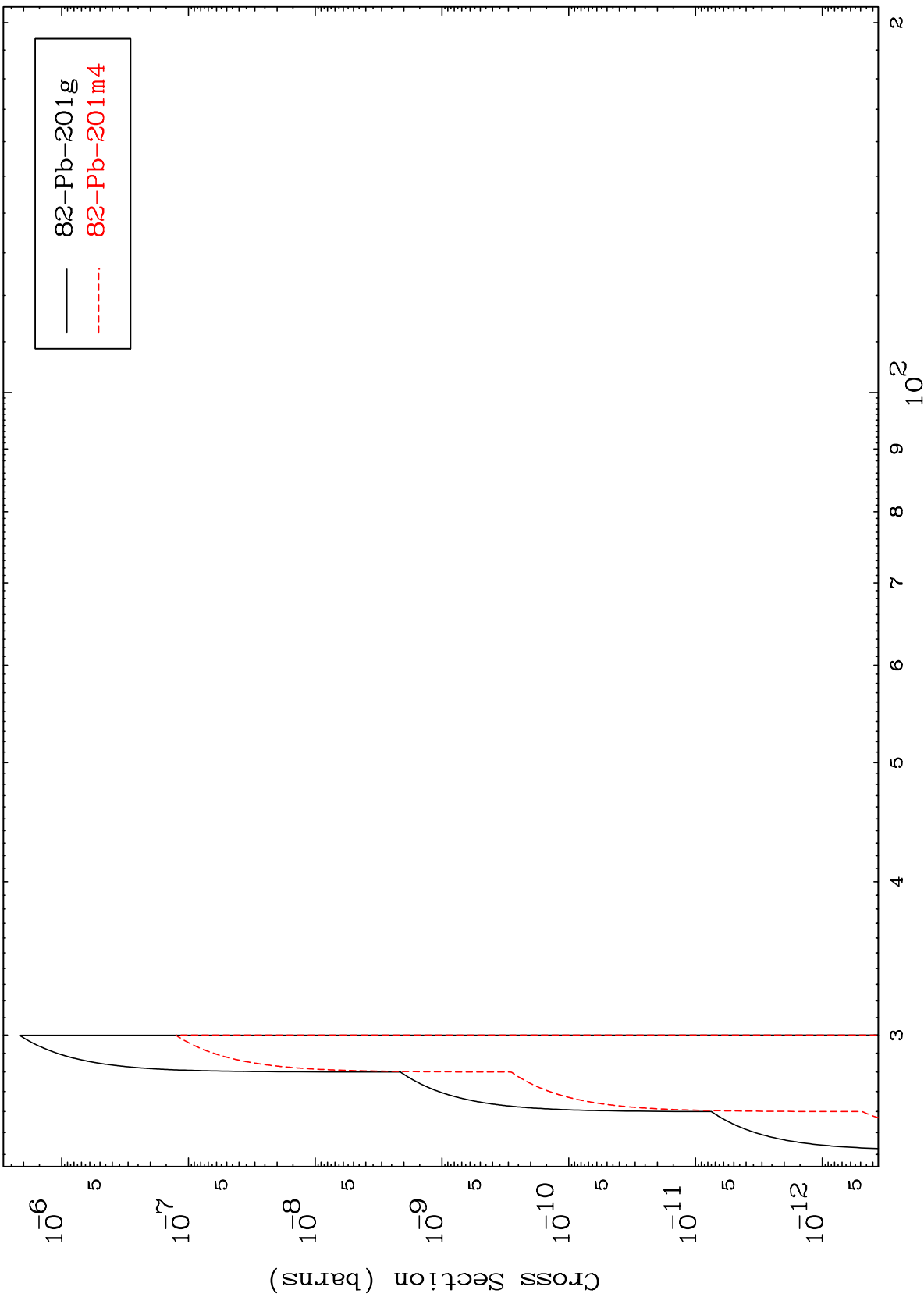
82-Pb-204

MAT 8225

(p,3n) p

82-Pb-204

Radionuclide Production Cross Section

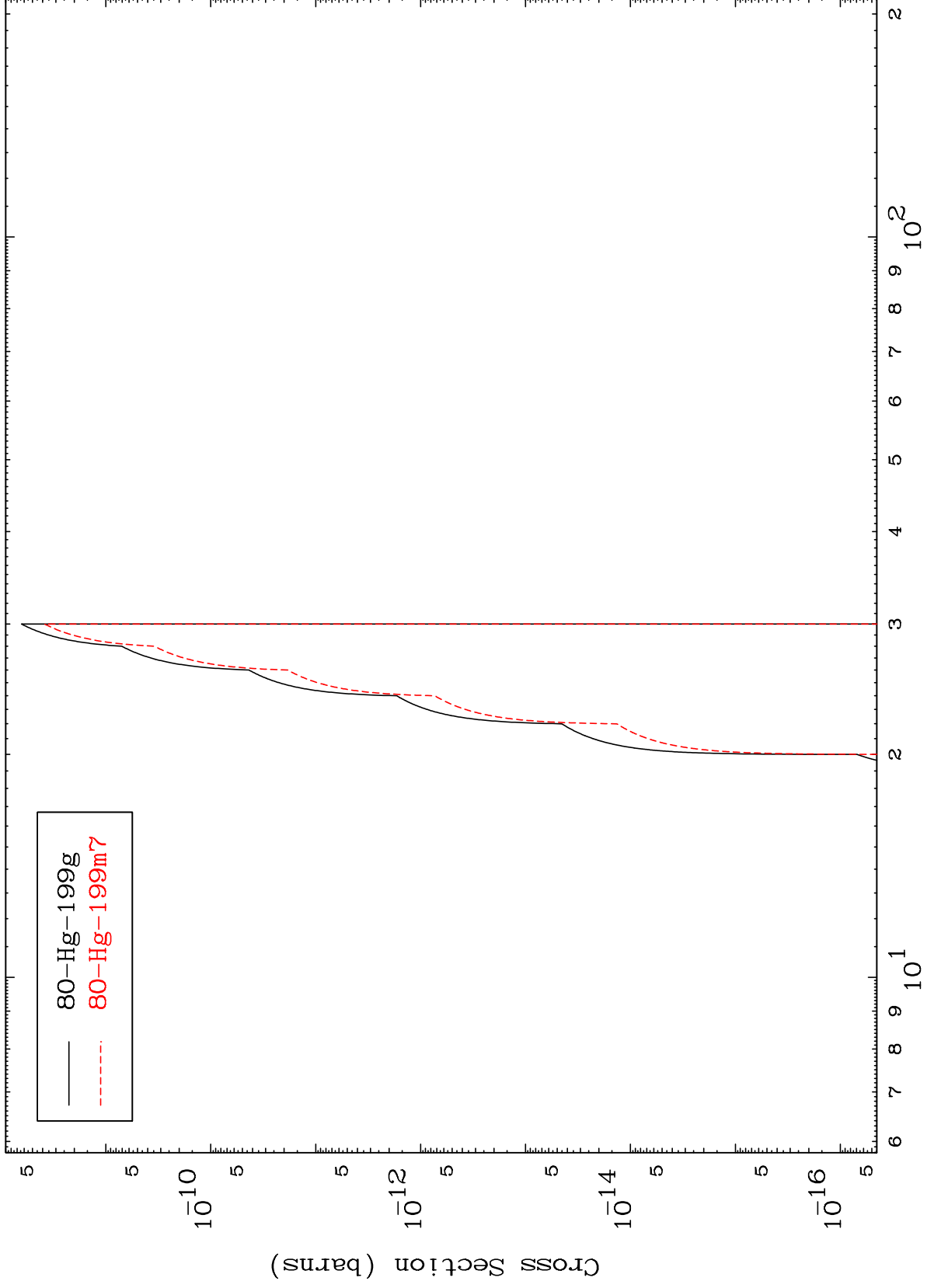


MAT 8225

(p,n') p α

82-Pb-204

Radionuclide Production Cross Section



20

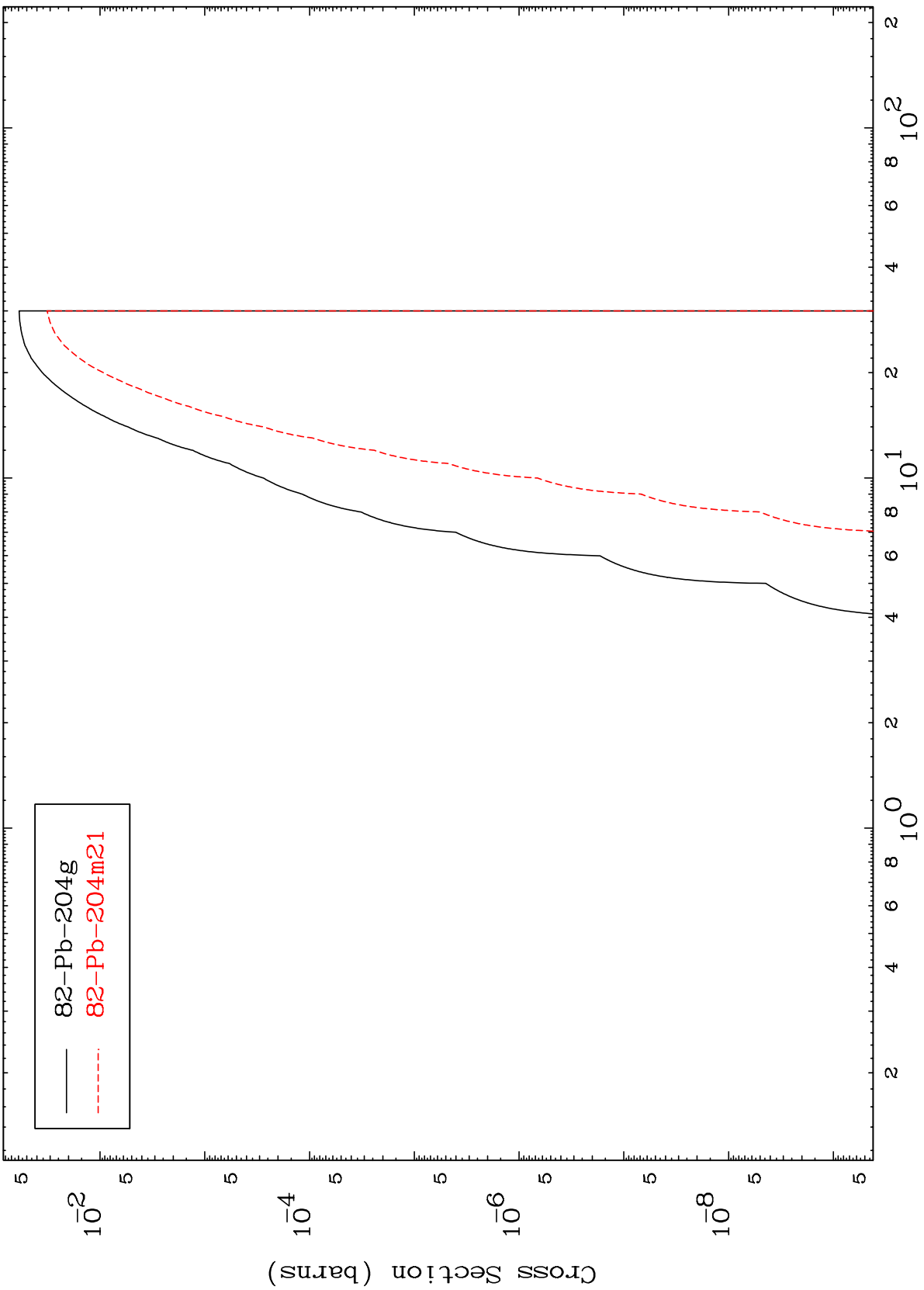
Incident Energy (MeV)

82-Pb-204

MAT 8225

82-Pb-204

(p,p)
Radionuclide Production Cross Section



82-Pb-204

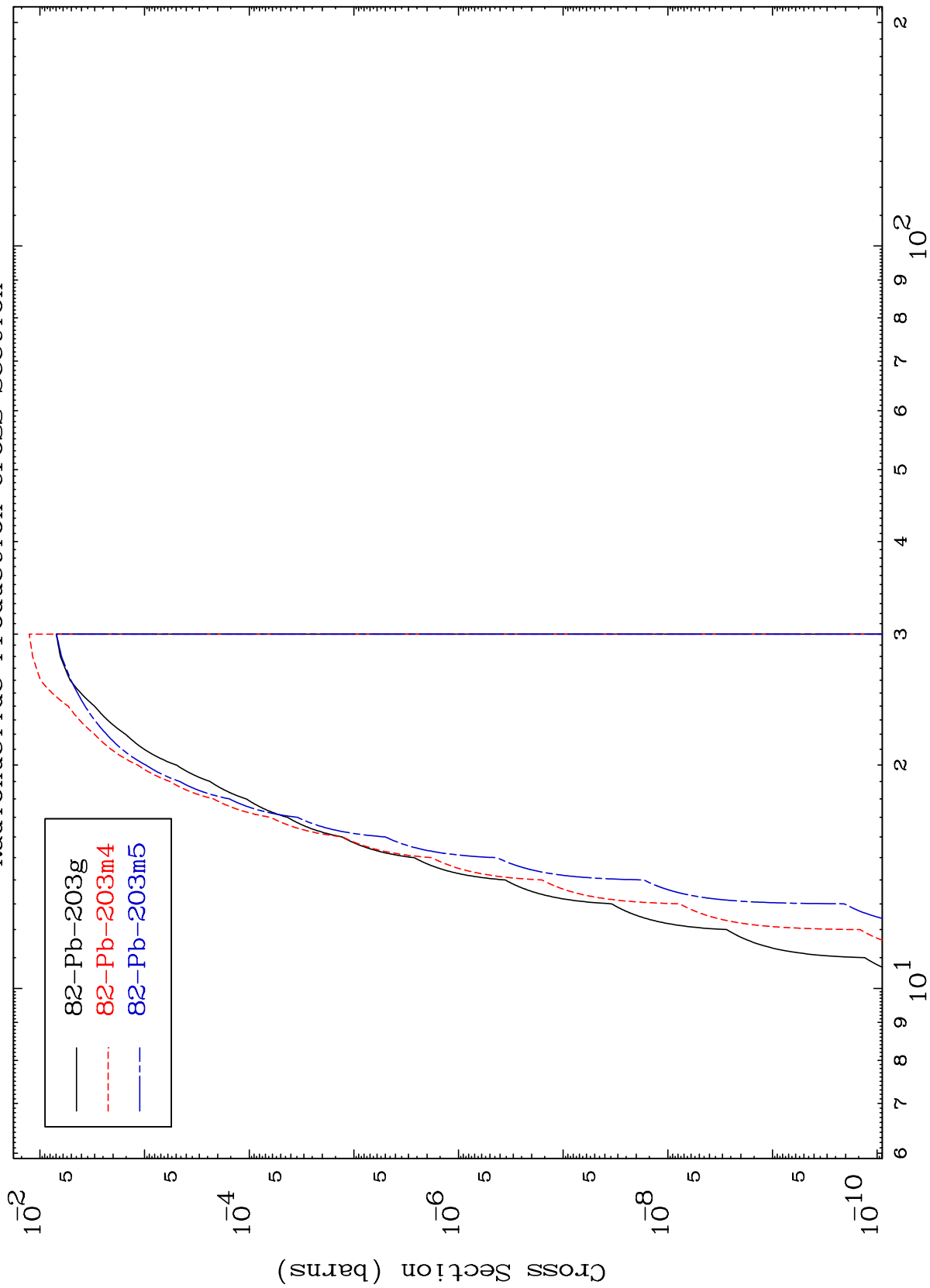
Incident Energy (MeV)

MAT 8225

(p,d)

82-Pb-204

Radionuclide Production Cross Section



22

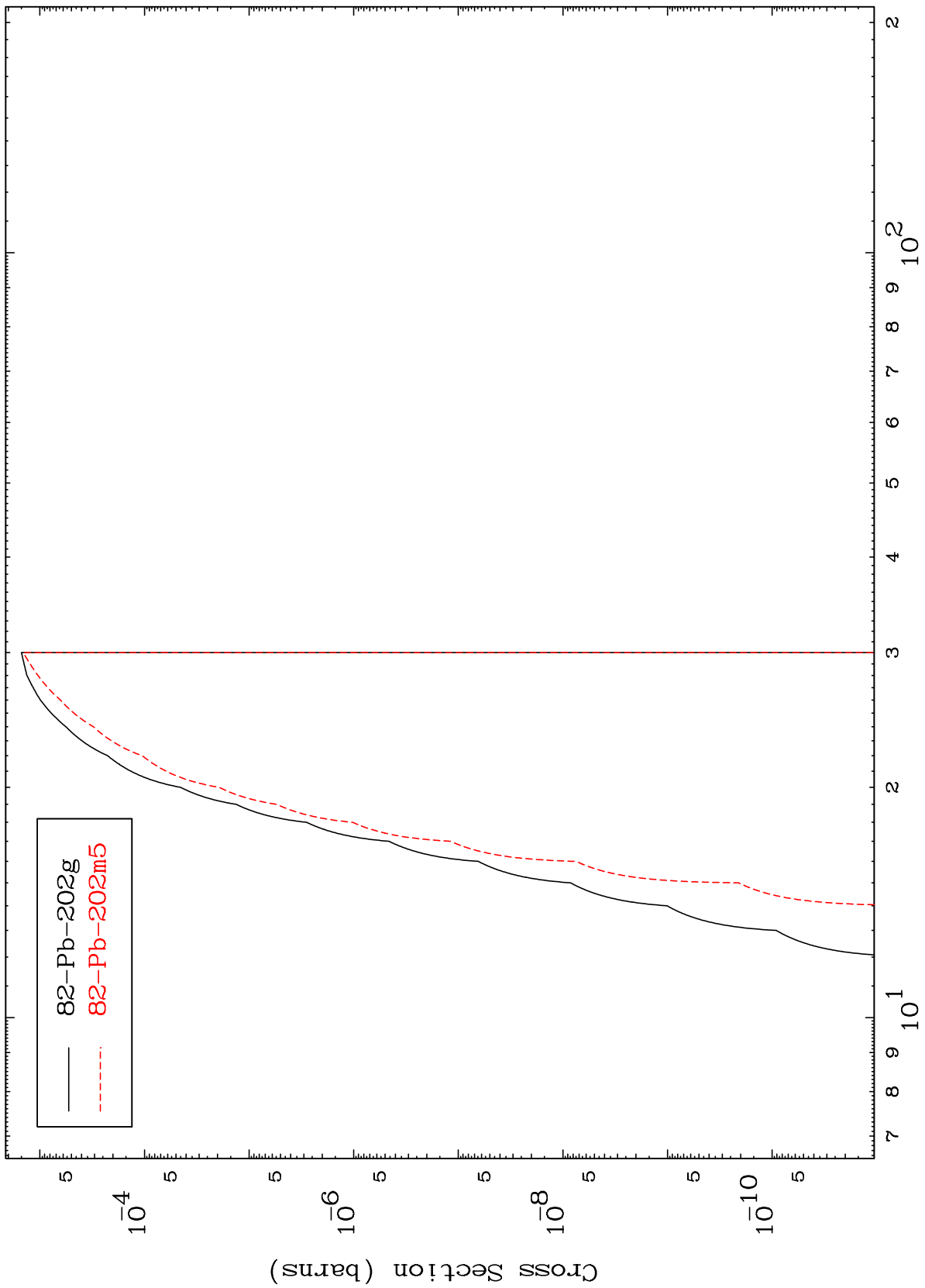
Incident Energy (MeV)

82-Pb-204

MAT 8225

82-Pb-204

Radionuclide Production Cross Section
(p, t)



82-Pb-202g
82-Pb-202m5

23

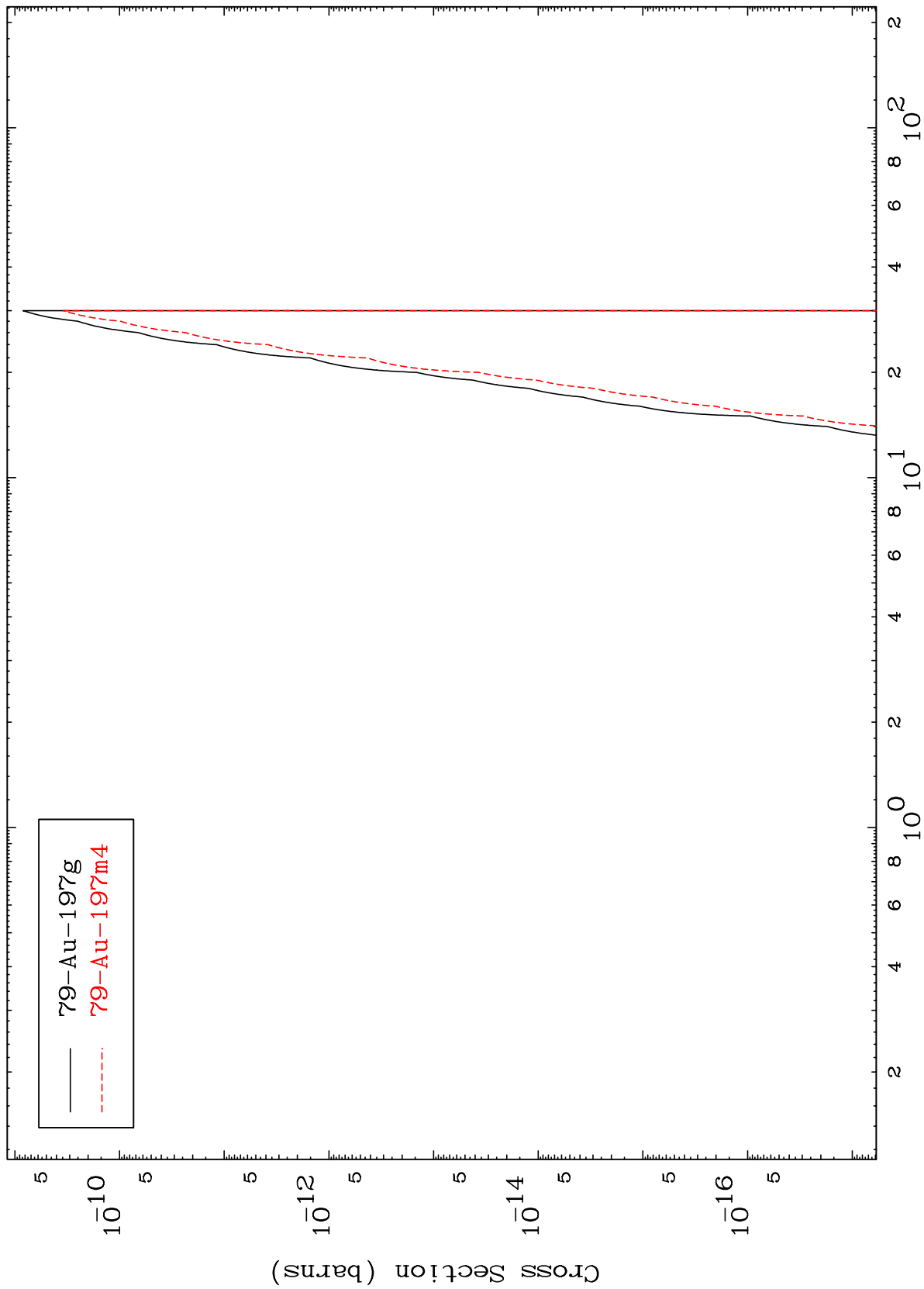
Incident Energy (MeV)

82-Pb-204

MAT 8225

82-Pb-204

Radionuclide Production Cross Section
(p,2 α)



24

82-Pb-204

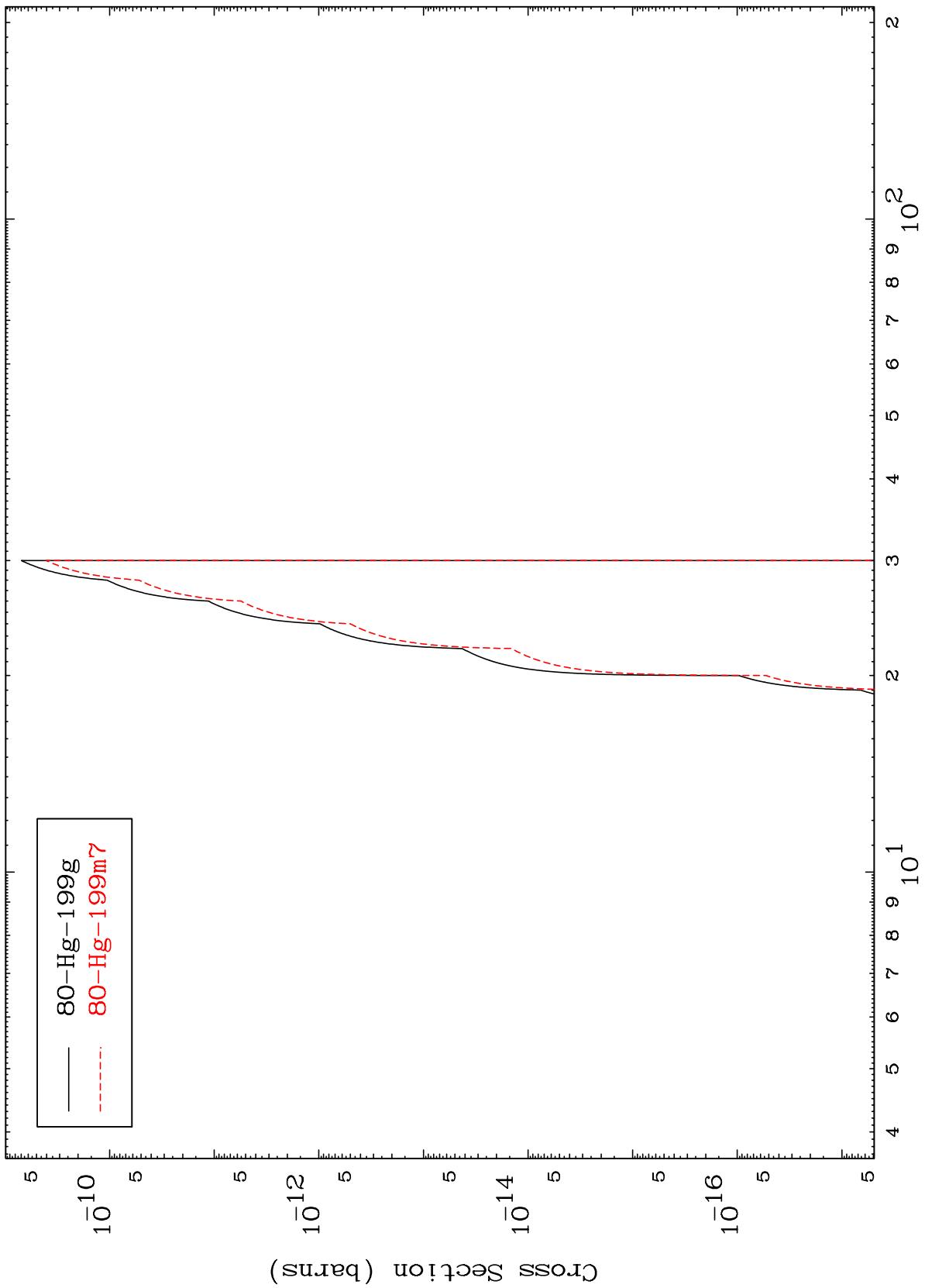
Incident Energy (MeV)

MAT 8225

(p,d) α

82-Pb-204

Radionuclide Production Cross Section



25

Incident Energy (MeV)

82-Pb-204